

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2120230
<b>Application Number:</b>	10760167
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1127
<b>Title of Invention:</b>	Hierarchical data collection network supporting packetized voice communications among wireless terminals and telephones
<b>First Named Inventor/Applicant Name:</b>	Joseph J. Kubler
<b>Customer Number:</b>	23446
<b>Filer:</b>	Philip Henry Sheridan/Dora Planas
<b>Filer Authorized By:</b>	Philip Henry Sheridan
<b>Attorney Docket Number:</b>	14364US07
<b>Receipt Date:</b>	24-AUG-2007
<b>Filing Date:</b>	16-JAN-2004
<b>Time Stamp:</b>	11:12:48
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	4625
Deposit Account	130017
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

---

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	B002-WO9411967.pdf	865619	no	30
			a36322509603178163b60c4cd78ed5ae20c78465		
Warnings:					
Information:					
2	Foreign Reference	B003-WO9605592.pdf	716968	no	21
			673eeb84a5c22ac205cb0141b7fe3d8ec05b412e		
Warnings:					
Information:					
3	Foreign Reference	B004-WO9202084.pdf	2646133	no	61
			a977048622e5d35d74cefc6d371325860ff7014		
Warnings:					
Information:					
4	NPL Documents	C003-Barbara10-22-1993.pdf	1260245	no	21
			d634dfbe16454755332a7675588f09a566294b4b		
Warnings:					
Information:					
5	NPL Documents	C004-Bartal1992.pdf	632130	no	10
			37a64e1978d0f73c766ecaedd5a971e09bc90d55		
Warnings:					
Information:					
6	NPL Documents	C005-Blaze01-1993.pdf	3363721	no	102
			5a063b73e5a9f843b9d7a18b8ed64497ac7c6c30		
Warnings:					
Information:					
7	NPL Documents	C006-Douglas08-1991.pdf	1697746	no	29
			2f3bbbed4e49b762e0496800b2ee5a39d395b1d2		
Warnings:					
Information:					
8	NPL Documents	C007-Huang-ObjectAllocation02-1994.pdf	3392463	no	10
			20f7738be4f8e95954031038ef0a453688be0e4f		
Warnings:					
Information:					
9	NPL Documents	C008-Huang05-1994.pdf	941384	no	12
			faea84188fbff84b92f73437d6a554c54deb2b82		

Warnings:					
Information:					
10	NPL Documents	C009-Imielinski1992.pdf	1864682	no	38
			aa15dc6212e98829aefdb716283bd3403cc52489		
Warnings:					
Information:					
11	NPL Documents	C010-FinalInvalidityContentions6389010withExC.pdf	23305656	no	384
			21aad36c79d29ea5a08d9f0a3b5e88aef88bbac7		
Warnings:					
Information:					
12	NPL Documents	C012-Vin1991.pdf	753041	no	11
			2a779a6f93be4ec7ddd046fa26bc46630837e3c8		
Warnings:					
Information:					
13	NPL Documents	C013-Swinehart02-1984.pdf	955181	no	17
			19493c1ab2d435ca5c10209d88579054e3e0d51d		
Warnings:					
Information:					
14	NPL Documents	C014-Zellweger1988.pdf	653760	no	9
			84f6f6a008278a2665afe09ce1086dd2eaf15a11		
Warnings:					
Information:					
15	NPL Documents	C017-STU-III-06-02-1994.pdf	1267060	no	38
			9fe385d1490ade9a88b2777b325986380df0eaf6		
Warnings:					
Information:					
16	NPL Documents	C018-STU-III-03-06-1995.pdf	1465474	no	40
			28337a67bf32180542b92e9ab8acd96d336fa74d		
Warnings:					
Information:					
17	NPL Documents	C019-STU-III-04-05-1995.pdf	1415284	no	40
			0ad2d4f0fb20bae4806b4daa9bf8b78bd4db4a88		
Warnings:					
Information:					
18	NPL Documents	C020-STU-III-05-08-1995.pdf	1230508	no	37
			be50dd1dbb50ed0a6d2d1b158aeae60fb646460		

Warnings:					
Information:					
19	NPL Documents	C021-STU-III-06-02-1995.pdf	1265737	no	38
			fd7c827cc17ee1b70f349f58ff3ceaffc552bfd		
Warnings:					
Information:					
20	NPL Documents	C022-Weissman04-23-1995.pdf	531596	no	9
			77927eade2b94d9ac21bef7e2e9f2852fab0964a		
Warnings:					
Information:					
21	NPL Documents	C023-QRespInterrog1-19_02-01-2007.pdf	355823	no	7
			3db8d77edb238d9a6c0f604bfef2c2726f84f8fa		
Warnings:					
Information:					
22	NPL Documents	C024-Q2ndResp03-01-2006.pdf	345554	no	5
			f6c8ad1c3e9d138217b24e83c0e1511607fc5ea2		
Warnings:					
Information:					
23	NPL Documents	C025-Q3dResp09-05-2006.pdf	763078	no	11
			3163eb2d3961769a281d87a756a8bee31792af0e		
Warnings:					
Information:					
24	NPL Documents	C026-Q5thResp01-31-2007.pdf	1573766	no	30
			d791dfd95ed26ee9b1dea1cbebeb20e352f3456		
Warnings:					
Information:					
25	NPL Documents	C027-DeTreville1983.pdf	3695578	no	9
			4eb55ddc5be72a9101739f2914fe3e6666d29636		
Warnings:					
Information:					
26	NPL Documents	C028-FyeExpertReport12-22-06.pdf	3635124	no	70
			b6208b86bb208199448bd6faf749c8fce10de524		
Warnings:					
Information:					
27	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart1.pdf	12083376	no	190
			efc1ba1d08851edae104186e5fc615dd177d5f03		

Warnings:					
Information:					
28	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart2.pdf	10376798	no	204
			6ca68820db929a89bcaff01ee0891339e64de1b		
Warnings:					
Information:					
29	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart3.pdf	3745681	no	73
			0f92352e0f823466c69927d0584864e2b86daaaa		
Warnings:					
Information:					
30	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart4.pdf	4986175	no	99
			46b0cb0468b4621586eb4561c416bde eab068bc2		
Warnings:					
Information:					
31	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart5.pdf	9467557	no	181
			482196d5a99f546894b9185348158d4c5ad481ef		
Warnings:					
Information:					
32	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart6.pdf	10078194	no	240
			0a534064e8440a52e9e95df0ddbcae8d7748a760		
Warnings:					
Information:					
33	NPL Documents	C028-FyeExpertReport12-22-06-ExhibitsPart7.pdf	14494962	no	242
			dab922ded6d4d6cbe1a5a03db9bbd8159a2b30c6		
Warnings:					
Information:					
34	Information Disclosure Statement (IDS) Filed	14364US07-Supp4IDS-PTO SB08A-08-24-2007.pdf	242006	no	4
			b81dfd7d4781b30e77cd84b5697d48c453a0f30		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
35	Fee Worksheet (PTO-06)	fee-info.pdf	8234	no	2
			b8de5a1183dbbd8c3a684a099a5dd2912aab4a95		
Warnings:					
Information:					
Total Files Size (in bytes):			126076294		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.